

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	182	(623/1.12).CCLS.	USPAT; USOCR	OR	OFF	2006/11/27 13:26
S2	729	(623/1.11).CCLS.	USPAT; USOCR	OR	OFF	2006/11/27 13:26
S1	1769	(606/194).CCLS.	USPAT; USOCR	OR	OFF	2006/11/27 13:26
S5	1	("5749825").PN.	USPAT; USOCR	OR	OFF	2006/11/27 13:42
S6	2	((("6165195") or ("6056775"))).PN.	USPAT; USOCR	OR	OFF	2006/11/27 13:55
S7	182	(623/1.12).CCLS.	USPAT; USOCR	OR	OFF	2006/11/27 14:15
S9	118	S8 and balloon	US-PGPUB; USPAT	OR	OFF	2006/11/27 14:29
S11	166	(623/1.46).CCLS.	USPAT; USOCR	OR	OFF	2006/11/27 15:42
S10	237	(623/1.42).CCLS.	USPAT; USOCR	OR	OFF	2006/11/27 15:42
S12	153	S10 and heparin	US-PGPUB; USPAT	OR	OFF	2006/11/27 15:43
S13	131	S12 and stent	US-PGPUB; USPAT	OR	OFF	2006/11/27 15:48
S15	17597	("623").CLAS.	USPAT; USOCR	OR	OFF	2006/11/27 16:01
S14	1700	tissue adj graft	US-PGPUB; USPAT	OR	OFF	2006/11/27 16:01
S17	47	S16 and engineer\$3	US-PGPUB; USPAT	OR	OFF	2006/11/27 16:02
S16	219	S15 and (tissue adj graft)	US-PGPUB; USPAT	OR	OFF	2006/11/27 16:02
S18	33	S8 and lubric\$4	US-PGPUB; USPAT	OR	OFF	2006/11/27 16:56
S8	129	S7 and sheath	US-PGPUB; USPAT	OR	OFF	2006/11/27 16:56
S19	1728	(623/1.11).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 10:48

S20	1102	S19 and sheath	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 10:49
S21	980	S20 and balloon	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 10:50
S23	106	S22 and balloon	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 11:10
S24	1	("5836952").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 11:12
S26	1	("5776141").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 11:50
S25	5	((("6099497") or ("5817100") or ("5556413") or ("6048350") or ("6471672")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 11:50
S27	18032	("623").CLAS.	USPAT; USOCR	OR	OFF	2007/06/07 13:23
S4	244	(623/1.35).CCLS.	USPAT; USOCR	OR	OFF	2007/06/07 13:23
S28	121	S27 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 13:47
S29	348	(623/1.12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:06
S22	125	S19 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:06
S31	474	(623/1.35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:13
S30	30	S29 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:13
S33	2171	(606/194).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:37
S32	20	S31 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:37
S35	703	(623/1.42).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:56

S34	70	S33 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:56
S37	360	(623/1.46).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:57
S38	2	S37 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:58
S36	1	S35 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:58
S39	17	("20020165598"   "20030130716"   "20040172119"   "20050149161"   "20050154442"   "20050273149"   "5120308"   "5380299"   "5449343"   "5449382"   "5556413"   "5776141"   "5817100"   "5836952"   "6015424"   "6471672"   "6569180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 10:03
S40	2218	(606/194).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:13
S42	1870	(623/1.11).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:20
S44	382	(623/1.12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:21
S43	31	S42 and (rotat\$4 near sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:21
S41	12	S40 and (rotat\$4 near sheath)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:21
S47	395	(623/1.46).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:25
S46	778	(623/1.42).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:25
S45	518	(623/1.35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/17 14:25

S50	59	S49 and balloon	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 09:50
S49	73	S48 and stent	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 09:50
S48	411	sheath near tapered	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 09:50
S51	1	("5843027").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 09:52
S52	1	("5246421").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/29 14:03
S55	1620	S53 or S54	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/29 14:46
S54	445	(606/194).OCLS.	US-PGPUB	OR	OFF	2008/08/29 14:46
S53	1238	(623/1.11).OCLS.	US-PGPUB	OR	OFF	2008/08/29 14:46
S56	21	S55 and ((sheath WITH rotatable).clm.)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/29 14:47
S57	2	((("6613067") or ("6443980"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 08:44
S58	38	("20010001128"   "20020032406"   "4702252"   "4796629"   "4846174"   "4921479"   "5015231"   "5053007"   "5066298"   "5137512"   "5211654"   "5334146"   "5352236"   "5417707"   "5425710"   "5443495"   "5556383"   "5569294"   "5613979"   "5735859"   "5807327"   "5868707"   "5893868"   "5961536"   "5968069"   "5993424"   "6110146"   "6124007"   "6132450"   "6152944"   "6159244"   "6168617"   "6168748"   "6176849"   "6447540").PN. OR ("6613067").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 08:48

S59	157	("0002003"   "20010049548"   "20020019664"   "20020019665"   "20020022874"   "20020032140"   "20020038141"   "20020052640"   "20020072755"   "20020111675"   "20020116045"   "20020120320"   "20020165598"   "20030023298"   "20030055484"   "20030130716"   "20030181923"   "20030195546"   "20040172119"   "20050149161"   "20050154442"   "20050273149"   "4448195"   "4601701"   "4769005"   "4776337"   "4913141"   "4994071"   "4998071"   "4998923"   "5019085"   "5120308"   "5122154"   "5195984"   "5219355"   "5246421"   "5316023"   "5380299"   "5397305"   "5449343"   "5449353"   "5449382"   "5477856"   "5556413"   "5571086"   "5609627"   "5632763"   "5643278"   "5670161"   "5683345"   "5697971"   "5722669"   "5725519"   "5744515"   "5749825"   "5755734"   "5755735"   "5755778"   "5776141"   "5797952"   "5817100"   "5824055"   "5836952"   "5843027"   "5873906"   "5876374"   "5893868"   "5906405"   "5921995"   "5935161"   "5941908"   "5957929"   "5961546"   "5961548"   "6013092"   "6015424"   "6017362"   "6027460"   "6033434"   "6048350"   "6048361"   "6056722"   "6056775"   "6059813"   "6071286"   "6077297"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 09:07
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		"6090127"   "6096073"   "6099497"   "6100191"   "6117156"   "6120522"   "6132450"   "6143014"   "6146415"   "6152944"   "6165195"   "6165210"   "6187360"   "6190393"   "6210431"   "6221090"   "6221097"   "6224587"   "6238410"   "6246914"   "6254593"   "6258052"   "6258073"   "6264688"   "6280466"   "6287277"   "6287330"   "6290673"   "6299636"   "6302906"   "6319275"   "6322548"   "6350278"   "6361544"   "6361555"   "6364893"   "6371978"   "6375600"   "6379372"   "6387121"   "6391050"   "6406487"   "6416529"   "6436104"   "6443980"   "6471672"   "6475166"   "6482211"   "6488694"   "6508835"   "6514281"   "6520988"   "6530947"   "6533805"   "6540719"   "6554841"   "6569180"   "6589262"   "6596020"   "6602226"   "6602315"   "6607506"   "6613067"   "6629981"   "6669718"   "6692483"   "0652988"   "0666030"). PN.				
S60	55	("1762858"   "2499045"   "3173418"   "3428046"   "4403612"   "4417576"   "4423725"   "4704130"   "4710181"   "4738666"   "4744366"   "4813966"   "4820349"   "4963313"   "5049132"   "5102390"   "5116318"   "5135516"   "5176638"   "5178608"   "5180366"   "5195969"   "5211654"   "5226889"   "5254089"   "5257974"   "5282785"   "5295962"   "5304120"   "5304121"   "5318531"   "5324261"   "5336178"   "5338300"   "5342348"   "5364356"   "5425709"   "5439445").	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 09:30

		PN. OR ("5876374"). URPN.				
S61	1	("20010003161").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 09:47
S62	47	("1596754"   "20020111675"   "3872893"   "4410476"   "4421810"   "4552554"   "4681570"   "4689174"   "4900314"   "5054501"   "5122125"   "5147317"   "5217440"   "5244619"   "5337733"   "5350395"   "5404887"   "5417208"   "5445624"   "5458605"   "5489271"   "5496292"   "5669932"   "5676697"   "5720735"   "5749825"   "5755734"   "5762631"   "5851464"   "6096073"   "6099497"   "6217527"   "6221080"   "6231563"   "6261273"   "6346089"   "6436134").PN. OR ("6596020").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 09:49
S63	68	("1690995"   "4540404"   "4723549"   "4877030"   "5180366"   "5192295"   "5195989").PN. OR ("5257974").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 10:05
S64	1	("20020052640").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/11 12:59
S65	6	((("5219335") or ("6165196") or ("6872215") or ("7070613") or ("7238197") or ("20080119923"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/08 11:05
S66	1	("20030055483").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 08:58
S67	6	("20010049548"   "5735859"   "5807398"   "6143016"   "6695863"   "7147655").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 09:00

S68	9	("5002558"   "5040548"   "5049130"   "5222949"   "5246421"   "5514093"   "5545209"   "5549551"   "5628755").PN. OR ("6695863").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 09:01
S69	98	("2616429"   "2688329"   "3426744"   "3481339"   "3799172"   "3837347"   "3996938"   "4046151"   "4105022"   "4261339"). PN. OR ("4403612"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 09:08
S70	62	("1690995"   "3045677"   "4702252"   "4723549"   "4793359"   "4796629"   "4819751"   "5100429"   "5116318").PN. OR ("5211654").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 09:12
S71	57	("1762858"   "2499045"   "3173418"   "3428046"   "4403612"   "4417576"   "4423725"   "4704130"   "4710181"   "4738666"   "4744366"   "4813966"   "4820349"   "4963313"   "5049132"   "5102390"   "5116318"   "5135516"   "5176638"   "5178608"   "5180366"   "5195969"   "5211654"   "5226889"   "5254089"   "5257974"   "5282785"   "5295962"   "5304120"   "5304121"   "5318531"   "5324261"   "5336178"   "5338300"   "5342348"   "5364356"   "5425709"   "5439445"). PN. OR ("5876374"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 09:13



S72	258	("3045677"   "3173418"   "3814137"   "3889685"   "4141364"   "4195637"   "4323071"   "4338942"   "4351341"   "4406656"   "4423725"   "4479497"   "4553545"   "4580568"   "4606347"   "4636195"   "4638805"   "4693243"   "4710181"   "4732152"   "4763653"   "4776337"   "4795458"   "4800882"   "4811737"   "4824436"   "4856516"   "4886062"   "4906241"   "4906244"   "4909252"   "4950227"   "4994033").PN. OR ("5116318").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 09:23
S74	334	(623/1.23).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/02 13:07
S73	2184	(606/108).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/02 13:07

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S77	719	S76 and sheath.clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/12/02 13:06
S76	3461	S75 and balloon.clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/12/02 13:06
S75	9348	((606/194) or (623/1.11) or (623/1.12) or (623/1.35) or (623/1.42) or (623/1.46) or (606/108) or (623/1.23)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/12/02 13:06
S78	86	S77 and rotat\$.clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/12/02 13:07

12/ 2/ 2010 1:08:14 PM

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